



11/13/2025

PUBLIC NOTICE 04-25

All interested parties are herein notified that the Commander, Southeast Coast Guard District, has received application materials dated 2 July 2025 from TY Lin on behalf of the City of Sanibel for approval of location and plans for the replacement of a bridge over a navigable waterway of the United States.

BRIDGE, WATERWAY AND LOCATION: East Periwinkle Bridge over Shell Harbor Canal, mile 0.959 on Periwinkle Way, at Sanibel, Lee County, Florida (lat/long 26.451848°, -82.031446°).

CHARACTER OF WORK: The East Periwinkle Bridge was previously damaged by Hurricane Ian and needs to be replaced. The bridge will be replaced in its entirety. The new bridge will have two 12-foot lanes, one 10-foot shared use path, and one 5-foot sidewalk. The existing seawall and in-water pilings will be removed to increase horizontal clearance in the channel. The replacement of the bridge will be performed one lane at a time to allow its continued use. Temporary sheet pile walls will be installed to allow removal of seawalls and fill behind them. Work will be done with a crane but barges may need to be placed in the water.

MINIMUM NAVIGATIONAL CLEARANCES:

The proposed bridge will have clearances as described in the table below. These clearances are an increase from current clearances over this section of the waterway at or near this mile. Vertical clearance is from low member elevation to Mean High Water.

	Existing	Proposed
Vertical	8.4'	9.4'
Horizontal	30'	56.4'

Datum: NAVD88

ENVIRONMENTAL CONSIDERATIONS:

The Coast Guard, as the lead Federal agency, has made a tentative determination that the bridge replacement warrants a categorical exclusion, for the purposes of the National Environmental Policy Act (NEPA) because it satisfies criteria for such actions listed in the Coast Guard's NEPA Implementing Instructions.

Preliminary analysis indicates that the project would not result in adverse effects as described in Section 106 of the National Historic Preservation Act of 1966. An FDOT review of the project did not identify any historic properties that could be affected by this project. No communication

with the State Historic Preservation Office has occurred at this time. No archaeological or cultural heritage sites were found near the project.

A water quality certification in accordance with Section 401 of the Clean Water Act, as amended, for this project was submitted to the South Florida Water Management District on 3 September 2025. No wetlands will be impacted by this project.

The bridge is located in the floodplain. The 100-year flood elevation is 11.3 feet, while elevation of the low member of the navigation span is 11.3 feet; elevations are referenced to NAVD88 datum. No dredge or fill will occur.

The Coast Guard has made the determination of May Affect but is Not Likely to Adversely Affect species in the area for the West Indian Manatee, Smalltooth Sawfish, Leatherback Sea Turtle, Kemp's Ridley Sea Turtle, Green Sea Turtle, the Hawksbill Sea Turtle, and the Giant Manta Ray. There will be no impacts on any other endangered species.

SOLICITATION OF COMMENTS:

Mariners are requested to comment on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues, including need for clearance gauges and extent of nighttime navigation to determine the need for bridge lighting.

Interested parties are requested to express their views, in writing, on the proposed bridge project including its possible environmental impacts, if any, giving sufficient detail to establish a clear understanding of the reasons for support of, or opposition to, the proposed work. Comments will be received for the record at the address noted in the header or via email at Maxwell.C.Utter@uscg.mil through **December 15th, 2025.**

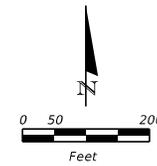
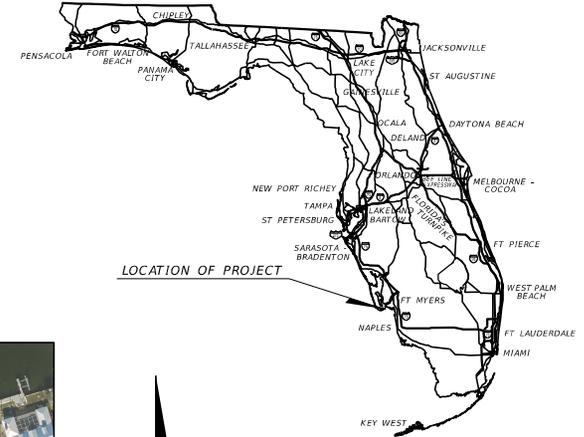
Map of location and plans attached.

Maxwell Utter
Bridge Management Specialist
By direction of the Commander,
Southeast Coast Guard District

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
STRUCTURE PLANS

FINANCIAL PROJECT ID 452819-1-34-01

CITY OF SANIBEL
EAST PERIWINKLE BRIDGE OVER SHELL HARBOR CANAL
MILE POINT 0.959 AT
SANIBEL, LEE COUNTY, FL



NOTES:

1. PRIOR TO BEGINNING OF WORK, NOTIFY THE UNITED STATES COAST GUARD (USCG) IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 7-8 STRUCTURES OVER NAVIGABLE WATER AND SECTION 561-4 QUALITY CONTROL. CONTACT LISIA KOWALCZYK AT USCG SOUTHEAST DISTRICT AT (305) 415-6932 OR lisia.j.kowalczyk@uscg.mil.
2. REQUEST A NOTICE TO MARINER FROM THE USCG TO BE PUBLISHED A MINIMUM OF 30 DAYS IN ADVANCE OF ANY CONSTRUCTION ACTIVITY IN THE WATER. CLOSING THE CHANNEL SHALL NOT BE PERMITTED UNLESS APPROVAL IS GIVEN BY THE USCG AND ENGINEER.
3. TAKE ALL NECESSARY PRECAUTIONS TO PREVENT ANY MATERIAL PRODUCED DURING CONSTRUCTION FROM ENTERING THE WATER. ENSURE THAT WATER QUALITY STANDARDS ARE MAINTAINED AND NO OFF-SITE IMPACTS WILL OCCUR.
4. NO WILDLIFE REFUGES OR CULTURAL ARTIFACTS ON SITE.
5. ALL ELEVATIONS REFERENCE THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 88).



END BRIDGE NO. 126509
STA. 152+22.92

BEGIN BRIDGE NO. 126509
STA. 150+43.00

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2025-26 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

APPLICABLE IRs:

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY2025-26 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

**STRUCTURE PLANS
ENGINEER OF RECORD:**

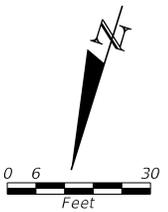
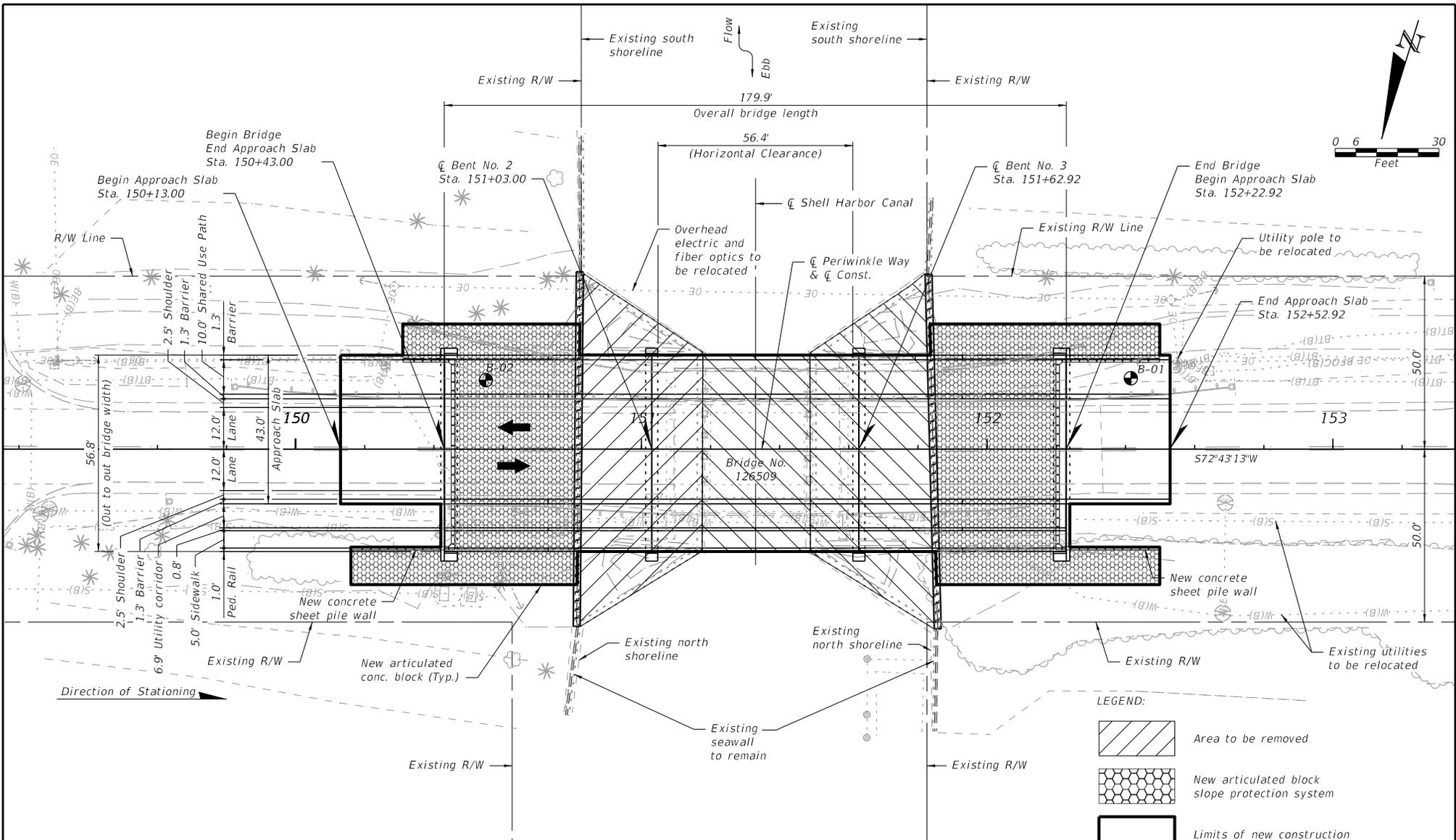
FARZIN ZAFARANIAN, P.E.
P.E. LICENSE NUMBER 59558
T. Y. LIN INTERNATIONAL
12802 TAMPA OAKS BLVD., SUITE 221
TAMPA, FL 33637
(813) 775-7087
CONTRACT NO.: CXXXX
VENDOR NO.: 941598707

CITY PROJECT MANAGER:

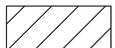
ALFRED J. MITTL, P.E.

BRIDGE NO. 126509

T. Y. LIN INTERNATIONAL 12802 TAMPA OAKS BLVD., SUITE 221 TAMPA, FL 33637 (813) 775-7087	SEAL:			BY	DATE	OWNER: CITY OF SANIBEL	LEE COUNTY, FL
	DRAWN		LMM	08-25	EAST PERIWINKLE BRIDGE OVER SHELL HARBOR CANAL REPLACEMENT DESIGN		MILE POINT 0.959
	CHECKED		FZ	09-25			SHEET 1 OF 4
	PROJECT LOCATION MAP						



PLAN

- LEGEND:
-  Area to be removed
 -  New articulated block slope protection system
 -  Limits of new construction

- NOTES:
1. All elevations reference the North American Vertical Datum 1988 (NAVD 88)
 2. This bridge does not have a bridge protection system.

BRIDGE NO. 126509

TYLin
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 TAMPA, FL 33637
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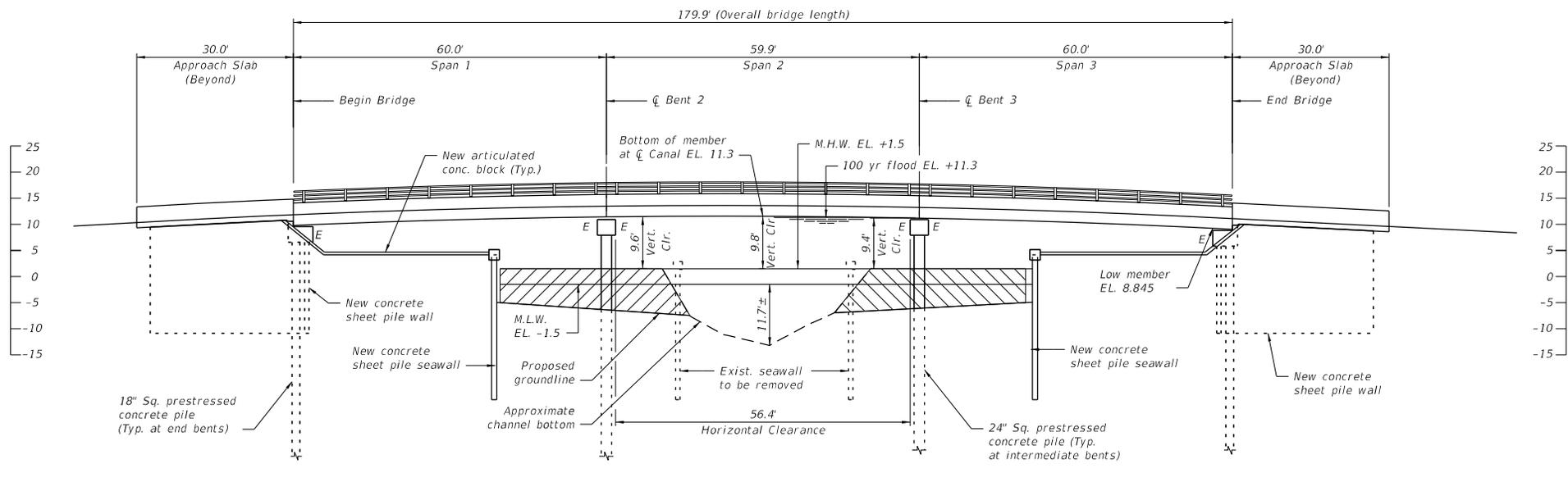
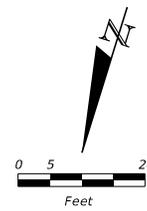
SEAL:



	BY	DATE
DRAWN	LMM	08-25
CHECKED	FZ	09-25

OWNER:	CITY OF SANIBEL
	EAST PERIWINKLE BRIDGE OVER SHELL HARBOR CANAL REPLACEMENT DESIGN
	BRIDGE PLAN

LEE COUNTY, FL
MILE POINT 0.959
SHEET 2 OF 4



ELEVATION

LEGEND:



Approximate area to be dredged

NOTES:

1. All elevations reference the North American Vertical Datum 1988 (NAVD 88).
2. This bridge does not have a bridge protection system.

BRIDGE NO. 126509

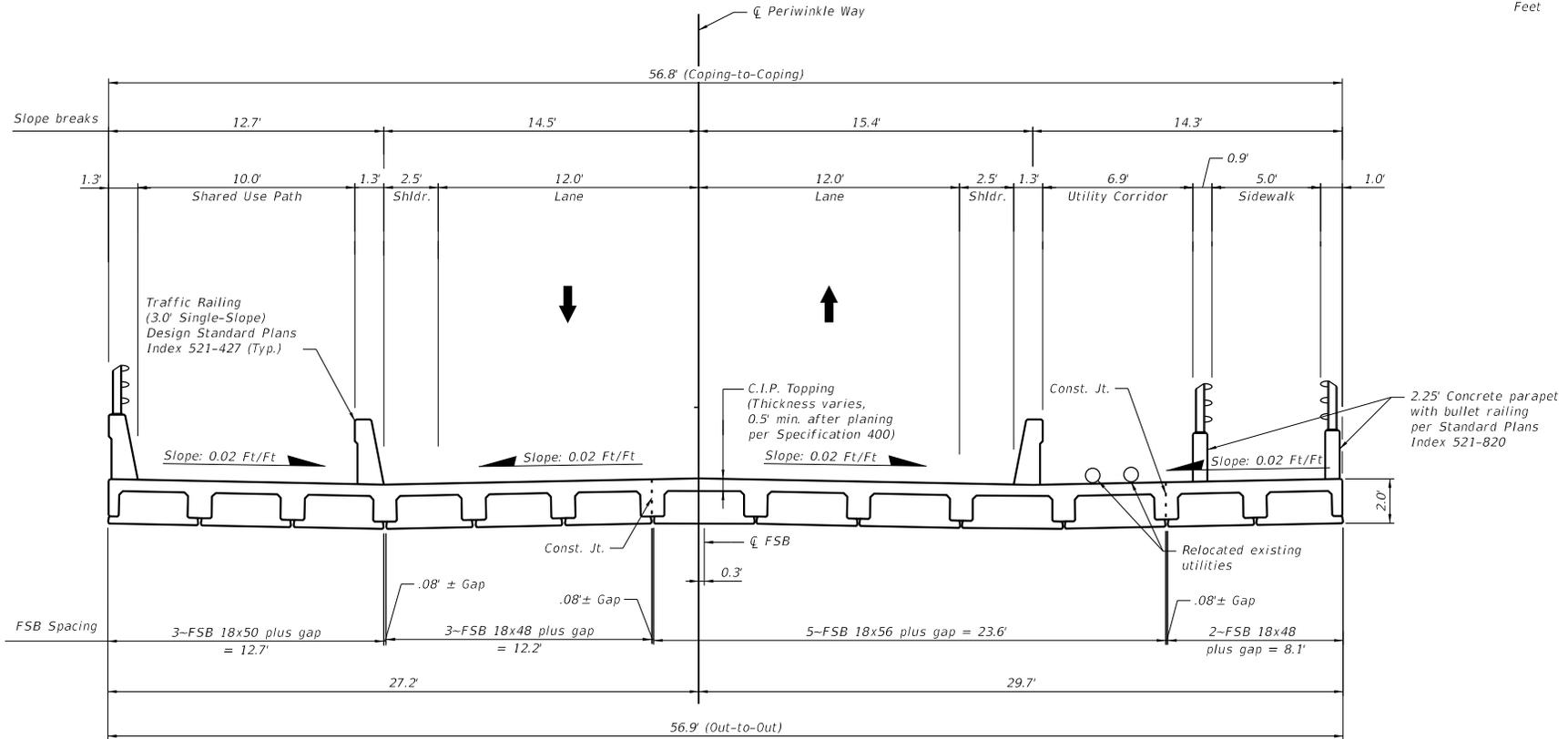
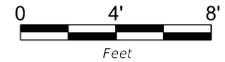
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CHECKED	FZ	09-25			SHEET 3 OF 4



TYPICAL SECTION

BRIDGE NO. 126509

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 TAMPA, FL 33637
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SEAL: 

	BY	DATE
DRAWN	LMM	08-25
CHECKED	FZ	09-25

OWNER:	CITY OF SANIBEL
	EAST PERIWINKLE BRIDGE OVER SHELL HARBOR CANAL REPLACEMENT DESIGN
	TYPICAL SECTION

LEE COUNTY, FL
MILE POINT 0.959
SHEET 4 OF 4